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FIG. 1

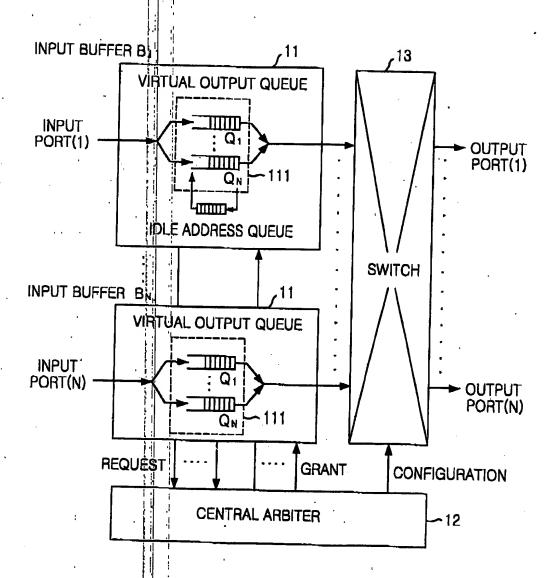


FIG. 2

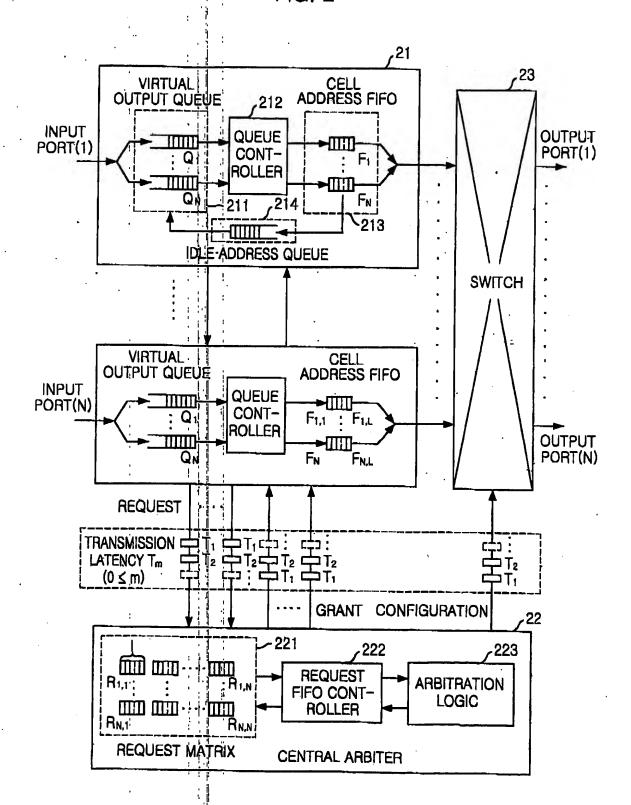
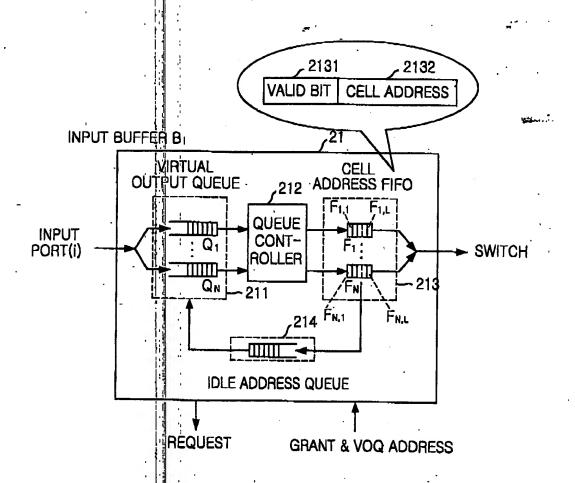


FIG. 3



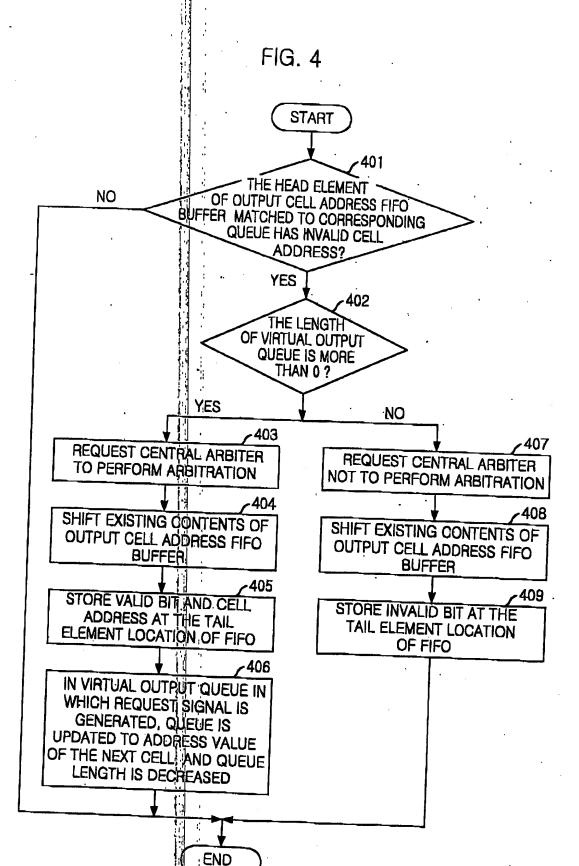
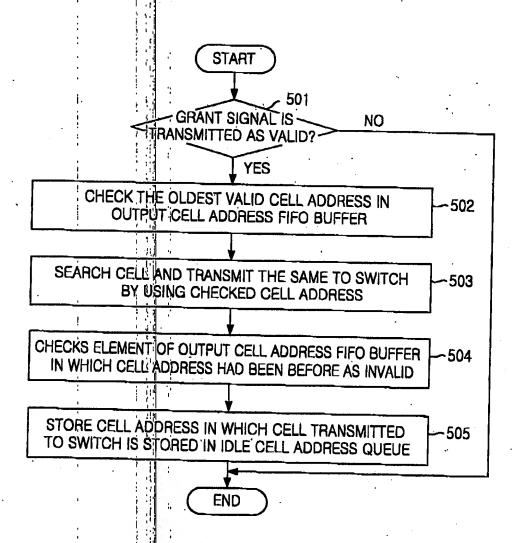
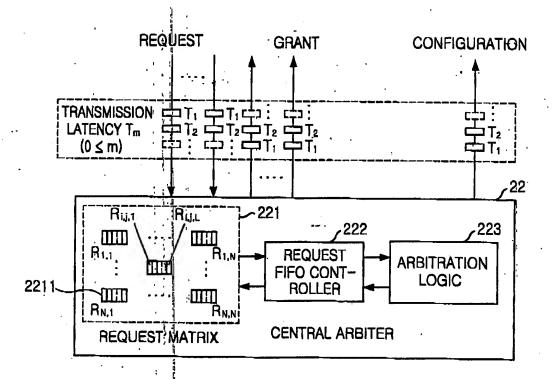


FIG. 5



FÏG. 6



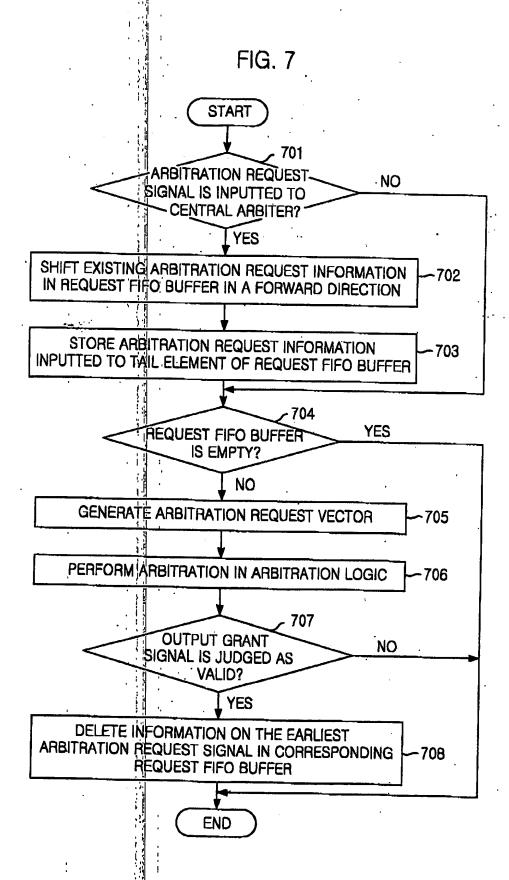
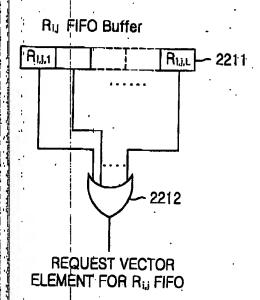


FIG. 8



		4	, ,	ç.	•				
PIPELINE STAGE 0	S. CELL DEPART	S. CELL DEPART	S. CELL DEPART	S. CELL DEPART	S, CELL DEPART	S, CELL DEPART	S ₂ GELL-DEPART		
PIPELINE STAGE 3	S-GRANT TR.	S_GRANT_TR.	S. GRANT TR.	S ₀ GRANT TR.	S, GRANT TR.	S ₂ GRANT TR.			
PIPELINE STAGE 2	S_ARBITHATION	S. ARBITRATION	S ₀ ARBITRATION	S, ARBITRATION	S ₂ ARBITRATION	S ₃ ARBITRATION	SZARBITRATION		
PIPELINE STAGE 1	S. REQUEST TR.	S, REQUEST TR.	S ₂ REQUEST TR.	S, REQUEST TR.	S, REQUEST TR.	S _s REQUEST TR.	K Sarequest-tr.		
PIPELINE STAGE 0	S ₀ CELL ARRIVAL	S, CELL ARRIVAL	S ₂ CELL ARRIVAL	S ₃ CELL ARRIVAL	S4 CELL ARRIVAL	S ₅ CELL ARRIVAL	TIME-SLOT-Se Se CELL-ARRIVAL	•	
(TIME SLOT SO K	TIME SLOT SI	TIME SLOT S2	TIME SLOT Sa	TIME SLOT SA	TIME SLOT SE	TIME-SLOT-Se		